

# GIS Domain

Annual Report for 2008

# Future

- Data Dissemination Hub (in progress).
- Metadata standards defined and enforced for data distributed via the Hub.
- Searchable metadata clearinghouse.
- Mechanism for security controls at an attribute level.
- Statewide data standards and best practices established.
- Statewide batch Geocoding Service.

# Current

- Difficult to distribute large data sets in-State and with business partners.
- Multiple versions of commonly used data exist.
- Limited inventory of existing data.
- Disparate and inconsistent metadata.
- Multiple geocoding applications in use.
- Pockets of expertise.

# Gap Analysis

- No data distribution mechanism.
- Need a Metadata clearinghouse.
- No common, centralized location to store data and no version tracking.
- Lacking a single point of contact for resources and guidance.
- Redundancy of large data sets stored at agency's expense (in terms of disk space, hardware and software licensing).

# Roadmap

- Develop the data dissemination hub.
- Establish metadata standard.
- Define a tool for storing metadata.
- Use the TASC process to establish Statewide data standards.
- Develop a geospatial technology infrastructure strategic plan.
- Maintain centralized licensing for ESRI software.
- Offer geospatial web services (such as a batch geocoding service).